

State of California  
State Water Resources Control Board  
**DIVISION OF WATER RIGHTS**  
**P.O. Box 2000, Sacramento, CA 95812-2000**  
Info: (916) 341-5300, FAX: (916) 341-5400, Web: <http://www.waterrights.ca.gov>

## APPLICATION TO APPROPRIATE WATER

APPLICATION No. \_\_\_\_\_  
(Leave Blank)

### 1. APPLICANT

\_\_\_\_\_  
(Name of applicant)

( ) -  
(Telephone - between 8 a.m. and 5 p.m.)

\_\_\_\_\_  
(Mailing address)

\_\_\_\_\_  
(City or town)

\_\_\_\_\_  
(State)

\_\_\_\_\_  
(Zip code)

### 2. SOURCE

- a. The name of the source at the point of diversion is \_\_\_\_\_  
(If unnamed, state that it is an unnamed stream, spring, etc.)  
tributary to \_\_\_\_\_
- b. In a normal year does the stream dry up at any point downstream from your project? YES ☐ NO ☐  
If yes, during what months is it usually dry? From \_\_\_\_\_ to \_\_\_\_\_  
What alternate sources are available to your project should a portion of your requested direct diversion season  
be excluded because of a dry stream or nonavailability of water? \_\_\_\_\_

### 3. POINTS of DIVERSION and REDIVERSION

- a. The point(s) of diversion will be in the County of \_\_\_\_\_  
and within Assessor's Parcel Number (APN #) \_\_\_\_\_

b.

List all points giving coordinate distances from section corner or other tie as allowed by SWRCB regulations i.e. California Coordinate System	Point is within (40-acre subdivision)	Section	Township	Range	Base and Meridian
	¼ of ¼				
	¼ of ¼				
	¼ of ¼				

- c. Does applicant own the land at the point of diversion? YES ☐ NO ☐
- d. If applicant does not own the land at point of diversion, state name and address of owner and what steps  
have been taken to obtain right of access: \_\_\_\_\_

*"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption.  
For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>".*  
Additional copies of this form and water right information can be obtained at [www.waterrights.ca.gov](http://www.waterrights.ca.gov).

#### 4. PURPOSE of USE, AMOUNT and SEASON

- a. In the table below, state the purpose(s) for which water is to be appropriated, the quantities of water for each purpose, and the dates between which diversions will be made. Use gallons per day if rate is less than 0.025 cubic foot per second (approximately 16,000 gallons per day).

PURPOSE OF USE (Irrigation, Domestic, etc.)	DIRECT DIVERSION				STORAGE		
	QUANTITY		SEASON OF DIVERSION		AMOUNT	COLLECTION SEASON	
	RATE (Cubic feet per second or gallons per day)	AMOUNT (Acre-feet per year)	Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)	Acre-feet per annum	Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)

- b. Total combined amount taken by direct diversion and storage during any one year will be \_\_\_\_\_ acre-feet.

#### 5. JUSTIFICATION of AMOUNT

- a. IRRIGATION: Maximum area to be irrigated in any one year is \_\_\_\_\_ acres.

CROP	ACRES	METHOD OF IRRIGATION (Sprinklers, flooding, etc.)	ACRE-FEET PER YEAR	NORMAL SEASON	
				Beginning Date	Ending Date

- b. DOMESTIC: Number of residences to be served is \_\_\_\_\_. Separately owned? YES ☐ NO ☐  
 Total number of people to be served is \_\_\_\_\_. Estimated daily use per person is \_\_\_\_\_  
 Total area of domestic lawns and gardens is \_\_\_\_\_ square feet. (Gallons per day)  
 Incidental domestic uses are \_\_\_\_\_  
 (Dust control area, number and kind of domestic animals, etc.)

- c. STOCKWATERING: Kind of stock \_\_\_\_\_ Maximum number \_\_\_\_\_  
 Describe type of operation: \_\_\_\_\_  
 (Feed lot, dairy, range, etc.)

- d. RECREATIONAL: Type of recreation: Fishing ☐ Swimming ☐ Boating ☐ Other ☐

- e. MUNICIPAL: (Estimated projected use)

POPULATION		MAXIMUM MONTH		ANNUAL USE		
5-Year periods until use is completed						
PERIOD	POP.	Average daily use (gal. per capita)	Rate of diversion (cfs)	Average daily use (gal. per capita)	Acre-foot (per capita)	Total acre feet
Present						

Month of maximum use during year is \_\_\_\_\_. Month of minimum use during year is \_\_\_\_\_.

- f. **HEAT CONTROL:** The total area to be heat protected is \_\_\_\_\_ net acres.  
 Type of crop protected is \_\_\_\_\_  
 Rate at which water is applied to use is \_\_\_\_\_ gpm per acre.  
 The heat protection season will begin about \_\_\_\_\_ and end about \_\_\_\_\_.  
 (Date) (Date)
- g. **FROST PROTECTION:** The total area to be frost protected is \_\_\_\_\_ net acres.  
 Type of crop protected is \_\_\_\_\_  
 Rate at which water is applied to use is \_\_\_\_\_ gpm per acre.  
 The frost protection season will begin about \_\_\_\_\_ and end about \_\_\_\_\_.  
 (Date) (Date)
- h. **INDUSTRIAL:** Type of industry is \_\_\_\_\_  
 Basis for determination of amount of water needed is \_\_\_\_\_
- i. **MINING:** The name of the claim is \_\_\_\_\_. Patented ☐ Unpatented ☐  
 The nature of the mine is \_\_\_\_\_. Mineral to be mined is \_\_\_\_\_  
 Type of milling or processing is \_\_\_\_\_  
 After use, the water will be discharged into \_\_\_\_\_  
 (Name of stream)  
 in \_\_\_\_\_ 1/4 of \_\_\_\_\_ 1/4 of Section \_\_\_\_\_, T \_\_\_\_\_, R \_\_\_\_\_, \_\_\_\_\_ B. & M.  
 (40-acre subdivision)
- j. **POWER:** The total fall to be utilized is \_\_\_\_\_ feet. The maximum amount of water to be used through the penstock is \_\_\_\_\_ cubic feet per second. The maximum theoretical horsepower capable of being generated by the works is \_\_\_\_\_. Electrical capacity is \_\_\_\_\_ kilowatts at \_\_\_\_\_% efficiency.  
 (Cubic feet per second x fall ÷ 8.8) (Ap x 0.746 ÷ efficiency)  
 After use, the water will be discharged into \_\_\_\_\_  
 (Name of stream)  
 in \_\_\_\_\_ 1/4 of \_\_\_\_\_ 1/4 of Section \_\_\_\_\_, T \_\_\_\_\_, R \_\_\_\_\_, \_\_\_\_\_ B. & M. FERC No. \_\_\_\_\_  
 (40-acre subdivision)
- k. **FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT:** YES ☐ NO ☐ If yes, list specific and habitat type that will be preserved or enhanced in item 10 of Environmental Information form APP-ENV.
- l. **OTHER:** Describe use: \_\_\_\_\_. Basis for determination of amount of water needed is \_\_\_\_\_

## 6. PLACE OF USE

- a. Does applicant own the land where the water will be used? YES ☐ NO ☐ Is land in joint YES ☐ NO ☐  
 (All joint owners should include their names as applicants and sign the application.) ownership?  
 If applicant does not own land where the water will be used, give name and address of owner, and state what arrangements have been made with the owner. \_\_\_\_\_

b. USE IS WITHIN (40-ACRE SUBDIVISION)	SECTION	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED	
					Number of acres	Presently cultivated (Y/N)
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						

(If area is unsurveyed, state the location as if lines of the public land survey were projected, or contact the Division of Water Rights. If space does not permit listing all 40-acre tracts, include on another sheet or state sections, townships and ranges, and show detail on map.)

## 7. DIVERSION WORKS

- a. Diversion will be by gravity by means of \_\_\_\_\_  
(Dam, pipe in unobstructed channel, pipe through dam, siphon, weir, gate, etc.)
- b. Diversion will be by pumping from \_\_\_\_\_ Pump discharge rate \_\_\_\_\_ Horsepower \_\_\_\_\_  
(Depth of the well \_\_\_\_\_) (Sump, offset well, channel, reservoir, etc.) (cfs or gpd)
- c. Conduit from diversion point to first lateral or to offstream storage reservoir:

CONDUIT (Pipe or channel)	MATERIAL (Type of pipe or channel lining) (Indicate if pipe is buried or not)	CROSS SECTIONAL DIMENSION (Pipe diameter or ditch depth and top and bottom width)	LENGTH (Feet)	TOTAL LIFT OR FALL		CAPACITY (Estimate)
				Feet	+ or -	

- d. Storage reservoirs: (For underground storage, complete Supplement 1 to APP, available upon request.)

Name or number of reservoir, if any	DAM				RESERVOIR		
	Vertical height from downstream toe of slope to spillway level (ft.)	Construction material	Dam length (ft.)	Freeboard Dam height above spillway crest (ft.)	Approximate surface area when full (acres)	Approximate capacity (acre-feet)	Maximum water depth (ft.)

- e. Outlet pipe: (For storage reservoirs having a capacity of 10 acre-feet or more.)

Diameter of outlet pipe (inches)	Length of Outlet pipe (feet)	FALL (Vertical distance between entrance and exit of outlet pipe in feet)	HEAD (Vertical distance from spillway to outlet pipe in reservoir in feet)	Estimated storage below outlet pipe entrance (dead storage)

- f. If water will be stored and the reservoir is not at the point of diversion, the maximum rate of diversion to offstream storage will be \_\_\_\_\_ cfs. Diversion to offstream storage will be made by: ☐ Pumping ☐ Gravity

## 8. COMPLETION SCHEDULE

- a. Year work will start \_\_\_\_\_ b. Year work will be completed \_\_\_\_\_
- c. Year water will be used to the full extent intended \_\_\_\_\_ d. If completed, year of first use \_\_\_\_\_

## 9. GENERAL

- a. Name of the post office most used by those living near the proposed point of diversion is \_\_\_\_\_

Does any part of the place of use comprise a subdivision on file with the Department of Real Estate? YES ☐ NO ☐

If yes, state name of the subdivision \_\_\_\_\_

If no, is subdivision of these lands contemplated? YES ☐ NO ☐

Is it planned to individually meter each service connection? YES ☐ NO ☐ If yes, when? \_\_\_\_\_

- b. List the names and addresses of diverters of water from the source of supply downstream from the proposed point of diversion: \_\_\_\_\_

- c. Is the source used for navigation, including use by pleasure boats, for a significant part of each year at the point of diversion, or does the source substantially contribute to a waterway which is used for navigation, including use by pleasure boats? YES ☐ NO ☐ If yes, explain \_\_\_\_\_

## 10. EXISTING WATER RIGHT

Do you claim an existing right for the use of all or part of the water sought by this application? YES ☐ NO ☐  
If yes, complete table below:

Nature of Right (riparian, appropriative, groundwater)	Year of First Use	Purpose of use made in recent years including amount, if known	Season of Use	Source	Location of Point of Diversion

## 11. AUTHORIZED AGENT (Optional)

With respect to ☐ all matters concerning this water right application ☐ those matters designated as follows:

\_\_\_\_\_  
(Name of agent) ( )  
(Telephone number of agent between 8 a.m. and 5 p.m.)

\_\_\_\_\_  
(Mailing address) (City or town) (State) (Zip code)

is authorized to act on my behalf as my agent.

## 12. SIGNATURE OF APPLICANT

I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief.

Dated \_\_\_\_\_ 20\_\_, at \_\_\_\_\_, California

Ms. Mr.  
Miss. Mrs.

\_\_\_\_\_  
(Signature of applicant)

(If there is more than one owner of the project,  
please indicate their relationship.)

Ms. Mr.  
Miss. Mrs.

\_\_\_\_\_  
(Signature of applicant)

Additional information needed for preparation of this application may be found in the Instruction Booklet entitled "HOW TO FILE AN APPLICATION TO APPROPRIATE WATER IN CALIFORNIA". If there is insufficient space for answers in this form, attach extra sheets. Please cross-reference all remarks to the numbered item of the application to which they may refer. Send original application and one copy to the STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER RIGHTS, P.O. Box 2000, Sacramento, CA 95812-2000, with \$100 minimum filing fee.

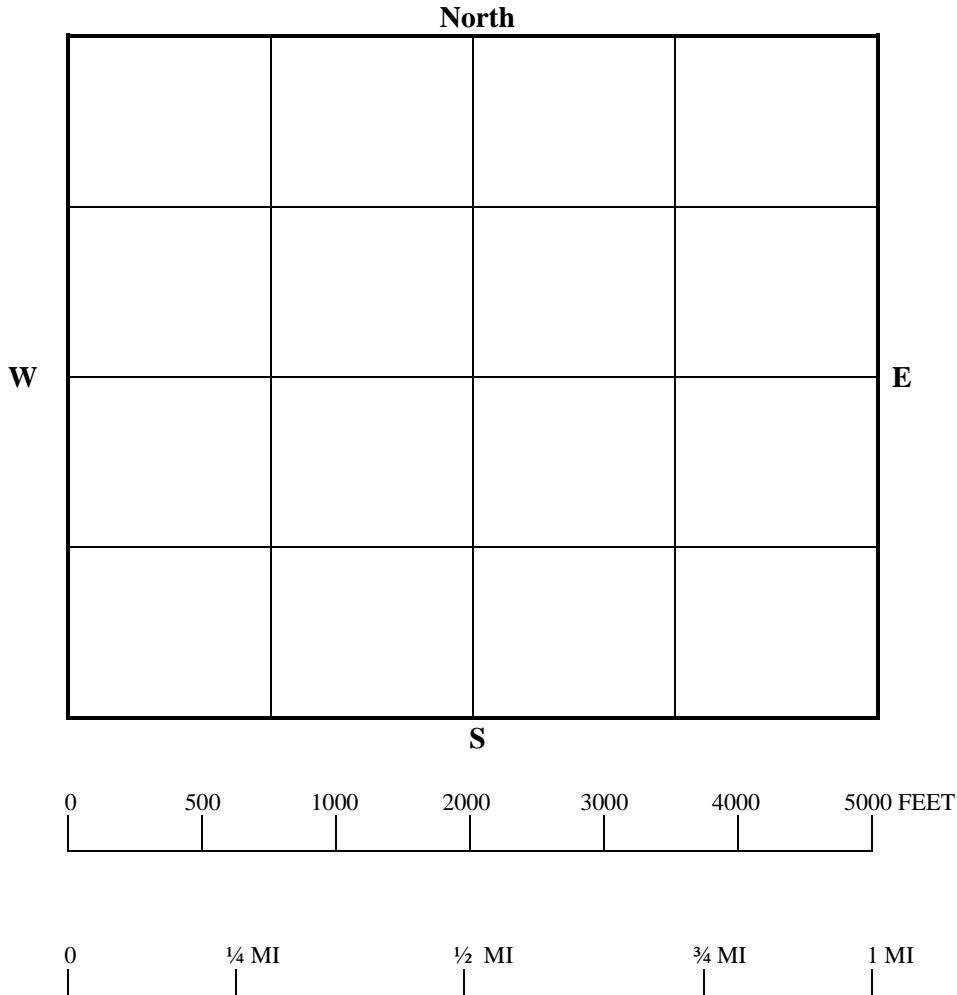
### NOTE:

If this application is approved for a permit, a minimum permit fee of \$100 will be required before the permit is issued.

**13. MAP**

(Please complete legibly, with as much detail as possible, or attach a suitable alternative. See example in instruction booklet.)

SECTION(S) \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_, \_\_\_\_\_ B. & M.



- (1) Show location of the stream or spring, and give name.
- (2) Locate and describe the point of diversion (i.e. the point at which water is to be taken from the stream or spring) in the following way: Begin at the most convenient known corner of the public land survey, such as a section or quarter section corner (if on unsurveyed land more than two miles from a section corner, begin at a mark or some natural object or permanent monument that can be readily found and recognized) and measure directly north or south until opposite the point which it is desired to locate; then measure directly east or west to the desired point. Show these distances in figures on the map as shown in the instructions.
- (3) Show location of the main ditch or pipeline from the point of diversion.
- (4) Indicate clearly the proposed place of use of the water.

**14. SUPPLEMENTAL INFORMATION**

- a. If you are applying for a permit, Environmental Information form APP-ENV should be completed and attached to this form.
- b. If you are applying for underground storage, supplemental to APP (available upon request) should be completed and attached to this form.